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<and> (pyr >= 1950 <and> pyr <= 2003)
- #2 (( ( decoding<or>decoder<in>metadata ) <and>decision)  
<and>survivor<or>survivor) <and> (pyr >= 1950 <and> pyr <= 2003)
- #3 (( ( decoding<or>decoder<in>metadata )  
<and>state<and>decision)<and>survivor<or>survivor) <and>  
(pyr >= 1950 <and> pyr <= 2003)
- #4 (( ( decoding<or>decoder<in>metadata ) <and>state)  
<and>survivor<or>survivor) <and> (pyr >= 1950 <and> pyr <= 2003)

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Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=PGPB; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L8	(path and state and iterat\$4 and (memor\$3 stor\$3) and survivor).clm.	1
<input type="checkbox"/>	L7	(path and state and iterat\$4 and (memor\$3 stor\$3)).clm.	83
<input type="checkbox"/>	L6	(path and state and iterat\$4 and metric and survivor).clm.	2
<input type="checkbox"/>	L5	(path and state and iterat\$4 and (memor\$3 stor\$3) and metric).clm.	11
<input type="checkbox"/>	L4	(path and state and iterat\$4 and (memor\$3 stor\$3) and metric).clm.	11
<input type="checkbox"/>	L3	(path and state and iterat\$4 and (memor\$3 stor\$3) and metric and survivor).clm.	1
<input type="checkbox"/>	L2	(path and state and iterat\$3 and (memor\$3 stor\$3) and metric and survivor).clm.	0
<input type="checkbox"/>	L1	(path and state and iterat\$3 and (memor\$3 stor\$3) and path and metric and survivor).clm.	0

END OF SEARCH HISTORY

EF

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	334	path same state same iterat\$3 same (memor\$3 stor\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 20:32
L2	154	path same state same iterat\$3 same (memor\$3 stor\$3) and path with metric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 20:32
L3	42	path same state same iterat\$3 same (memor\$3 stor\$3) and path with metric and path same survivor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 20:32
S1	2708	375/341	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/29 12:40
S2	5	(path branch) near metrics with survivor with states and survivor near (memory storage) and decision near survivor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/07 00:43
S3	1	(US-20020083396-\$).did.	US-PGPUB	OR	ON	2006/12/29 15:24
S4	0	(US-20020083396-\$).did. and iterat\$3	US-PGPUB	OR	ON	2006/12/29 15:24
S5	0	(US-20020083396-\$).did. and iterat\$4	US-PGPUB	OR	ON	2006/12/29 15:24
S6	0	(US-20020083396-\$).did. and iterat\$5	US-PGPUB	OR	ON	2007/01/07 01:30
S7	1	(US-20020083396-\$).did. and survivor with state with metric	US-PGPUB	OR	ON	2007/01/06 23:50
S8	1	(US-20020083396-\$).did. and best	US-PGPUB	OR	ON	2007/01/06 23:50
S9	2	(path branch) near metrics same survivor with states and survivor near (memory storage) and decision near survivor and even with odd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/07 00:48

## EAST Search History

S10	4	(path branch) near metrics same survivor with states and decision near survivor and even with odd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/07 00:48
S11	2	(path branch) near metrics same survivor with states and decision near survivor and even with odd not S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/07 00:53
S12	5292	winner with state with even with odd path with metric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/07 00:54
S13	2452	winner with state with even with odd path adj metric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/07 00:55
S14	2451	winner with best adj survivor with state with even with odd path adj metric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/07 00:55
S15	1	winner with best adj survivor with state with even with odd with path adj metric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 17:59
S16	1	best adj survivor with state with even with odd with path adj metric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/07 00:56
S17	4	survivor with state with even with odd with path adj metric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/07 00:57

## EAST Search History

S18	24	state with even with odd with path adj metric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/07 01:13
S19	2	("5923713").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/07 01:13
S20	0	(US-20020083396-\$).did. and comparator	US-PGPUB	OR	ON	2007/01/07 01:30
S21	1	(US-20020083396-\$).did. and compar\$4	US-PGPUB	OR	ON	2007/01/07 01:35
S22	0	(US-20020083396-\$).did. and precision	US-PGPUB	OR	ON	2007/01/07 01:46
S23	2	(data payload) near length with "802.11g" and viterbi near decod\$3	US-PGPUB	OR	ON	2007/01/07 01:47
S25	6	length with "802.11g" and viterbi near decod\$3	US-PGPUB	OR	ON	2007/01/07 01:47
S26	4	length with "802.11g" and viterbi near decod\$3 not S23	US-PGPUB	OR	ON	2007/01/07 01:50
S27	2	decision near metric with bit near precision and viterbi	US-PGPUB	OR	ON	2007/01/07 01:51
S29	4	decision with bit near precision and viterbi not S27	US-PGPUB	OR	ON	2007/01/07 01:51
S30	65	"802.11g" and viterbi near decod\$3	US-PGPUB	OR	ON	2007/01/07 12:08
S31	2	("20020095639").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/07 12:09
S32	2	("20060114981").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/07 12:09
S33	1	(US-20020083396-\$).did.	US-PGPUB	OR	ON	2007/01/07 12:23
S34	1	(US-20020083396-\$).did. and stor\$3 with decision	US-PGPUB	OR	ON	2007/01/07 12:26

## EAST Search History

S35	1	(US-20020083396-\$.did. and survivor adj path	US-PGPUB	OR	ON	2007/01/07 12:26
S36	1	(US-20020095639-\$.did.	DERWENT	OR	ON	2007/01/07 12:36
S37	0	(US-20020095639-\$.did. and soft with bit adj precision	DERWENT	OR	ON	2007/01/07 12:36
S38	0	(US-20020095639-\$.did. and soft same bit adj precision	DERWENT	OR	ON	2007/01/07 12:36
S39	0	(US-20020095639-\$.did. and bit adj precision	DERWENT	OR	ON	2007/01/07 12:36
S40	0	(US-20020095639-\$.did. and bit near precision	DERWENT	OR	ON	2007/01/07 12:36
S41	6	decision with bit near precision and viterbi	US-PGPUB	OR	ON	2007/01/07 12:37
S42	1498	375/262,316,340,341.ccls. 714/286,794,795.ccls.	US-PGPUB	OR	ON	2007/06/13 17:02
S43	4	(path branch) near metrics same survivor with states and decision near survivor and even with odd	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 17:29
S44	134	(path branch) near metrics same survivor with states and decision with survivor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 17:30
S45	7	decision with bit near precision and viterbi	US-PGPUB	OR	ON	2007/06/13 17:33
S46	15	decision with bit with precision and viterbi	US-PGPUB	OR	ON	2007/06/13 17:33
S47	24	state with even with odd with path adj metric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 17:37
S48	4	winner with best with survivor with path with metric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 17:59

## EAST Search History

S49	0	S43 and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 17:59
S50	30	decision near (bit state) same even with state same odd with state	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 18:13
S51	2	(data payload) near length with "802.11g" and viterbi near decod\$3	US-PGPUB	OR	ON	2007/06/13 18:11
S52	304	decision near (bit state) same iterat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 18:13
S53	26	decision near (bit state) same iterat\$3 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 18:13
S54	9	survivor same path same iterat\$3 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 20:27